


# Completed User Manual






## **Power Source**

- The translator is powered by 2 AAA Alkaline (non-rechargeable) batteries (included).
- The translator can also operate via USB, connected to PC/laptop. Note batteries will not be charged via USB.
- It can be operated via mini USB adapter (not included), compatible with the cell phone devices in market, e.g. Blackberry, Nokia, Samsung etc.
- When batteries power is low,  appear on display. If this happens, replace batteries.
- Turn off the translator before replacing batteries.
- Do not use different types of batteries or used batteries.
- Make sure batteries make good contact with the metal plates.
- Always remove a weak or dead battery from the device.
- To avoid damage caused by leakage of battery fluid, replace batteries once every 6 months.
- Do not expose batteries to direct heat.

## **Micro-SD Reader**

Micro-SD cartridge is provided on the side of translator. Micro-SD card (not included) could be used to download files to the translator. Micro-SD reader accepts card up to 8GB.

## “.txt files” file





1. Insert your Micro SD card.
2. Press  to switch the unit on and press  .  
Use down keys to select Text Reader, followed by  .

4. Currency Conversion
5. Unit Conversion
6. Mp3 Player
7. My Recorder
8. Games
9. Science formula
10. **Text Reader**












### File Manager

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-  Disk \_E
-  SD Card

3. Use (  /  ) keys to select SD Card and press  .
4. Use arrow keys to select the text file and press  to read.

## “MP3” file

1. Insert your Micro SD card.
2. Press  to switch the unit on and press . Use down keys to select MP3, followed by .
3. Press  once to return to E:/, Press  again to return to File Manager. Use (  /  ) keys to select MP3 and press  to go to your MP3 folder files. Press  again. Track listing will appear on the screen.
4. Use arrow keys to select the song and press  or  to listen.

## USB



The translator can be connected to a computer via USB cable to download files as necessary. Note USB download works with Windows system only.

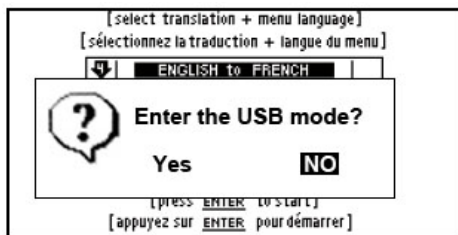


USB driver will automatically install first time you plug in the USB cable. You can copy text files and MP3 files to Removable Disk.

Disconnecting USB cable un-mounts Removable Disk and resets the translator.

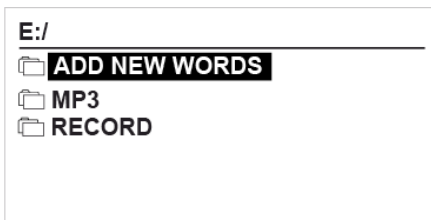
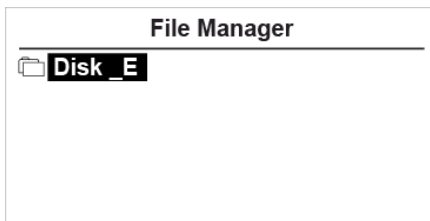
1. Connect translator to a computer via USB cable.
2. The following message will pop up. Press

 key to highlight YES and press  to confirm.







## Reading “.txt files” in your Translator

1. Press TOOLS and select Text Reader.
2. Highlight Disk E and press ENTER to see your folder list.
3. Use arrow keys to select your desired file and press ENTER to read.



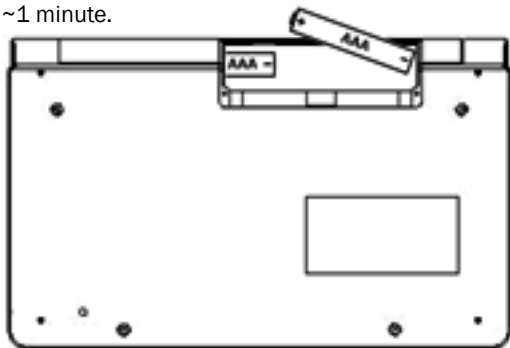
## Reading “MP3 files” in your Translator

1. Press TOOLS and select MP3 Player.
2. Press  to return to E:/. Use (  /  ) keys to select MP3 and press  to confirm.
3. Use arrow keys to select the song and press ENTER or F1 key to listen.












## Resetting the Translator

If the keyboard fails to respond, or if the screen performs erratically, you should reset the translator.



Remove the batteries. Put the batteries back after ~1 minute.



## Key Functions

-  : On/Off button. Translator has auto turn off function (3, 5, or 10 minutes). You can set the time under Tool → Shut Off Time. Factory default is set to 3 minutes.
-  : Main Language Menu.
-  : Menu language, select your language.
-  : System Setup, Calculator, Conversions, My Record, Games, Science/Formula, Text Reader, User Manual, Copyright, Version.
-  : Zoom. To view bigger font size.
-  : Space.
-  : Text Translate menu, F1 function key. Or Common Phrases menu (for some models)
-  : Dictionary menu, F2 function key.
-  : Learning menu, F3 function key.
-  : Conjugation/Inflection, F4 function key.
-  : Sample phrases, F5 function key.




12.  : a) Capital letter. If Shift key is pressed twice, CAPS sign will appear on top right corner of screen.
- b) In cross word translation, press shift key, then press right arrow key  to highlight two or more words.


Tips: While typing letters with the shift key on a PC, the shift key + the letter key are pressed simultaneously, in the translator you have to press shift key once followed by the letter key.


For instance in TAMIL model:




On the PC keyboard:












Press & hold  key and press letter (D) to get “அ”

On the TRANSLATOR keyboard:


Press  key once (do not hold it down) then press letter (D) to get “அ”.

13.  : **âá** - Accent key(Vowel). Press target alphabet, and then press the Accent key to get available characters. E.g. Press ‘o’, then press the Accent key to get [ò, ó, ô, õ, ö] etc.
- ★ - Favorites. In Translate or Dictionary mode, press this key to copy screen to your favorite list.

Tips: While typing letters with the  key on translator keyboard, you have to press the letter key once followed by the  key. For instance in French model, on the translator keyboard press letter (A) once (do not hold it down) then press  key to get “á”.

14.  Symbol. Type punctuation, ./... ?\*- Wildcard. More powerful searches can be done using placeholder symbols (?)(\*) to search your unknown letter, e.g. 'AMA?ING' to find 'amazing'; 'AMAZ\*' to find 'amaze' or 'amazing'.
15.  : Escape. Return to previous screen.
16.  : Backspace. Delete the last input.
17.  : Speaker. Press to hear voice.
18.  /  : up/down and move to available voice option.
19.  /  : up/Down and Page up/Page Down.
20.  /  : Left/ Right.
21.  : Enter key. Type something, press this key to get translation.

## Alphabet with Accent (Vowel) (Available in some European model)


Some languages have their own alphabet with accent. Simply press the original key and  key, to get the available characters.


### E.g. English-French

In the home language of French.


Type in “e”, display shows: “e”






Press  once, display shows: “è”





Press  twice, display shows: “é”





Press  three times, display shows: “ê”






Press  four times, display shows: “ë”

## Alphabet with Accent (Vowel)




a á à â ä ǎ ā ǻ ã ą æ	<p>Press A, press  repeatedly to get your desired character.</p>
c ć č ç	<p>Press C, press  repeatedly to get your desired character.</p>
d d' ď	<p>Press D, press  repeatedly to get your desired character.</p>

e é è ê ë ê ë ē ē ē ē ē	<p>Press E, press  repeatedly to get your desired character.</p>
g ğ ğ ğ	<p>Press G, press  repeatedly to get your desired character.</p>
i í ì î ï ī ī i	<p>Press I, press  repeatedly to get your desired character.</p>
k ķ	<p>Press K, press  repeatedly to get your desired character.</p>

l í l l ł	Press L, press  repeatedly to get your desired character.
n ń ň ñ ŋ	Press N, press  repeatedly to get your desired character.
o ó ò ô ö õ õ ø œ	Press O, press  repeatedly to get your desired character.
r r ř	Press R, press  repeatedly to get your desired character.

S Š š Ș ș ß	Press S, press  repeatedly to get your desired character.
t ţ ț	Press T, press  repeatedly to get your desired character.
u ú ù û ü ū ů u ú	Press U, press  repeatedly to get your desired character.
y ý ÿ	Press Y, press  repeatedly to get your desired character.
z ž Ž ž	Press Z, press  repeatedly to get your desired character.



## Getting Started

Press  to switch the unit on and press , Use arrow keys to select translation and menu language, then press  to start.

(e.g. Model of English to French.)



## MENU LANGUAGE

You can select your desired displaying language by pressing  repeatedly or using arrow keys and then press  .

## START MENU

Use arrow keys to select translation and menu language, then press  .



## 1. TEXT TRANSLATE (F1)

Type any word or phrase and press ENTER. If your input is found in the available database, you will be offered the option. You can navigate with arrow keys to desired option and find the exact translation. If not, the Text Translation Technology (CITE) will be used. The result should be used as reference rather than exact translation.

Q	Type English Text or Word						
<i>Computer TEXT Translation (80% to 100%) accuracy</i>							
F1	TEXT TRANSLATE	F2	DICTIONARY	F3	LEARNING		




(e.g. Model of English to French.)


»)	ENGLISH: Paris is a beautiful city.						
«)	FRENCH: Paris est une belle ville.						
⊗ ⬅ ➡ ⬇							
F1	TEXT TRANSLATE	F2	DICTIONARY	F3	LEARNING		

\*\*F1 = Common Phrases (in some models)

## Basic icons

1. The sound icons are shown in front of words that have audio recordings.


Press  key to hear the pronunciation. Press  /  keys to move up/down.





 = Human pronunciation is active (selected).


 = Human pronunciation is not active (not selected). Press  /  to select.

 = Computer pronunciation is active (selected).

 = Computer pronunciation is not active (not selected). Press  /  to select.

 = No pronunciation is available.

2.     = Navigation icons corresponding with the arrow keys on the right side of screen.

3.  = Zoom in or zoom out.

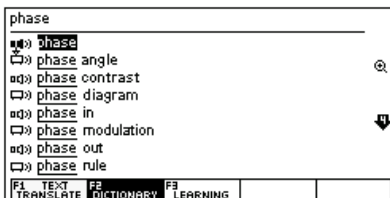
4. **ENG-US:** = American English.

5. **ENG-GB:** = British English.

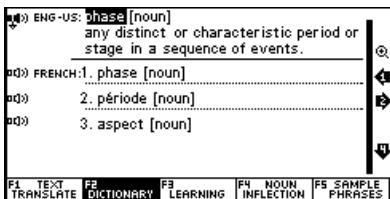
6.  = Roman Phonetic.






## 2. DICTIONARY (F2)

Press **F2** to get into 'Dictionary' mode. Type a word into the lookup screen, the program will list related words.



(e.g. Model of English to French.)



Use up/down (  /  /  /  ) key to choose desired word and press  to see the result.


You can search for a word directly, which will simply list all the words containing the given word. More powerful searches can be done using placeholder symbols to define a search pattern.

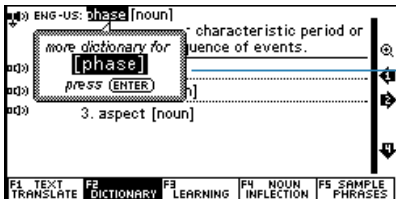
**?** any unknown letter

**\*** more unknown letter


For example: 'AMA?ING' to find 'amazing'; 'AMAZ\*' to find 'amaze' or 'amazing'.

## Cross Search

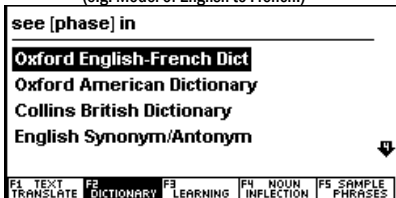
In the definition view you can press  to look up the current word in other dictionaries. If the current word has other references, a pop-up will show up momentarily.



POP-UP


1. Once you highlight a word, press  to view other dictionaries for this word.

(e.g. Model of English to French.)

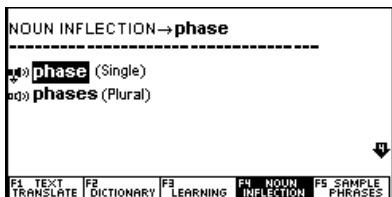


2. The pop-up setup.




Pop-up can be switched off in the Setup menu.

Press , → Select System Setup and press ENTER → Select Pop-Up and press ENTER → Select Don't Show and press ENTER.

Press **F4** key to see inflection of the selected noun.



For verbs, pressing **F4** key will show the conjugation.

Press Speaker up/down (  /  ) to move sound icon and press  to hear the pronunciation.

## Function keys (available on selected screen)

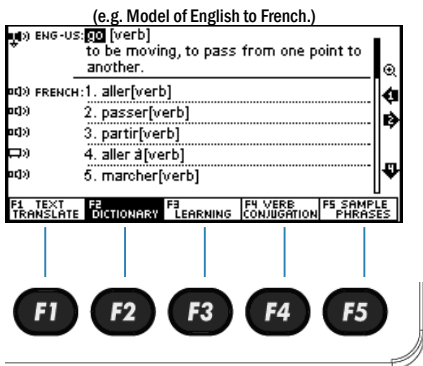
F1 == TEXT TRANSLATION OR COMMON PHRASES

F2 == DICTIONARY

F3 == LEARNING

F4 == VERB CONJUGATION or INFLECTION.

F5 == SAMPLE PHRASE. When **F5 SAMPLE PHRASES** shows up, press F5 key to look up related phrases on the highlighted word on screen.



### 3. LEARNING (F3)

Press F3 and then ENTER to see the features.

#### **Learn English**

##### **English Verb Conjugation**

Enter and type Verb to see its conjugation.

##### **English Noun Inflection and Adjective Inflection**

Enter and type any noun to see its inflected forms.








##### **English Synonym and Antonym**

Enter and type any word to see its synonym or antonym.

##### **English Irregular Verbs**

Enter and type 'a' to see the list of all English irregular verbs; or type your own verb to see its conjugation.

##### **English Phonics**

1. Press LEFT or RIGHT (  /  ) key to choose the "Vowel" and "Consonant", and then press  /  or  /  key to view the corresponding information. Press  to hear pronunciation.
2. Press number key 1 to 6 to hear the corresponding line pronunciation.
3. Press <Q> key to hear all pronunciations continuously.





Type a word and its translation.

Press F2( **F2 Save** ) to save the entry.

Press F5( **F5 Exit** ) to exit.


### Editing an entry







While viewing the list of entries, press F4( **F4 Edit** ) to edit the highlighted entry.

### Deleting an entry

While viewing the list of entries, press F5( **F5 Delete** ) to delete the highlighted entry.

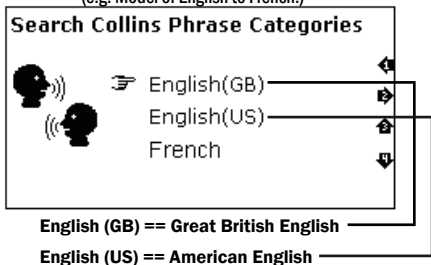
### **Favorite List & History**

Press  key to add it to Favorites.

1. Press Up/Down (  /  /  /  ) key to select an entry and press  key to view the detail content.
2. To delete an entry, go back to the list and choose the entry, and press  .

### **Collins Phrase Book**

1. Choose “Collins Phrase Book” and press ENTER:  
(e.g. Model of English to French.)

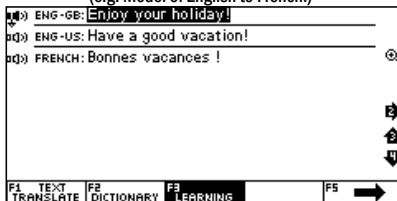


2. Press up/down arrow keys to select language, for instance, choose “English (GB)”, and press ENTER:



3. Select the desired choice and press ENTER. Continue doing so to get to the desired conversation.

(e.g. Model of English to French.)




## English Test

There are 18 courses to choose from. Every course has 100 questions.


Input any number between 1 to 18, and press ENTER.

Input any number between 1 to 100, and press ENTER to see the question.

Choose the answer by pressing “A”, “B”, “C” or “D”.

Press  key to get the answer.

Test rules: Full mark is 100 percents. The right answer to each question gives 1 point, a wrong answer gives no point. A right answer followed by the right answer to the same question gives no point.


Once finished with test, press  key to return. At this time, the result will be displayed.


## Test

### Conjumania

Conjumania is verb conjugations' practice.


1. Type and press ENTER. If correct, you will be prompted to the next step. Continue guessing if your answer is wrong.

2. Press  key to see the answer.

3. Press  key to see the score (pop-up) followed by the following two options:

a. Press  key to continue.

b. Press ENTER to see the meaning in dictionary.


Press  key to return back to test.





4. Press  key to get to the next question.

### Guess the Word

In this game, you have to fill in the missing letter in the word, which its meaning has been given.





1. Type a character. If correct, you will be prompted to the next step. Continue guessing if your answer is wrong.

2. Press  key to see the answer.

3. Press  key to see the score (pop-up) followed by the following two options:
  - a. Press  key to continue,
  - b. Press ENTER to see the meaning in dictionary.  
Press  key to return back to test.
4. Press  key to get to the next question.

## Hangman

The word to guess is represented by a row of question marks (?). If the character you guess exist in the word, it will replace the question mark(s). If not, it will replace one of the dashes (#), which represent the number of allowed wrong guesses. If you guess the word before allowed number of mistakes are reached, you win. Otherwise you lose.

1. Type the character.
2. Press  key to reveal character(s). You will lose the game if you choose to use F1 option.
3. Press  key to see the score (pop-up) followed by the following two options:
  - a. Press  key to continue,
  - b. Press ENTER to see the meaning in dictionary.  
Press  key to return back to test.

## 4. TOOLS





### System Setup

#### Menu Language

Menu language determines the language used when displaying menu items, prompts and other information. Highlight the desired language using arrow keys and press ENTER

#### Volume Setup

It allows you to adjust the rate of speech for all pronunciation as well as the playback volume.

Press  /  to move the pointer between Speech rate and Volume setup. Press  /  to adjust the settings and press ENTER.

#### Shut Off Time

You have three options for auto shut off time. Use arrow key to select your desired time and press ENTER.

#### Backlight

The backlight setting allows you to switch on or off the screen backlight. If batteries power is low, we recommend switching off the backlight in order to extend battery life. Use arrow keys to choose the option and press ENTER.

#### Contrast

Use arrow keys to adjust the contrast to your liking and press ENTER.

## Key Tone

The Key Tone is the audible beep sound you hear once a key is pressed. Use arrow keys and press ENTER to turn this function on or off.

## Pop-Up Reminder

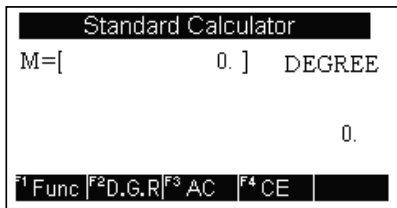
The Pop-up setting allows you to adjust Pop-Up setting time or switch it off completely. Use arrow keys to select your desired setting and press ENTER.

## Restore to Factory defaults

This allows you to revert back to the original factory setting. Use arrow key to select Yes or No option and press ENTER.

## **Calculator**

### **1. Standard Calculator**



This translator can be used as a basic calculator up to 12 digits.

(1) Standard calculation: + - × ÷.

(2) Memory

(M+) to total a calculation as well as adding total to the value in the memory.



(M-) to total a calculation as well as subtracting total from the value in the memory.

(MR) to recall or display the value in memory.



(MC) to clear the memory.

(3) Press  (  ) to switch between Degree, Gradian, and Radian.

(4) Press  (  ) to clear all.

(5) Press  (  ) to clear the last entered number.

(6) Press  to display calculation result.

(7) Press  (  ), followed by Up/Down & Left/Right arrow keys to select the desired function, press ENTER, input the number, and press ENTER again to see the result.

Some functions such as  $x^y$  &  $x^{1/y}$  have two parameters. In these cases follow the following steps:

Before entering F1 key, input number for  $x \rightarrow$

Press F1 key  $\rightarrow$  Use arrow keys to highlight the







function  $\rightarrow$  Press ENTER  $\rightarrow$  Input the 2<sup>nd</sup>

number ( $y$ )  $\rightarrow$  Press ENTER again to see the result.









## 2. Science Calculator

The scientific calculator can perform both simple and more complex calculations. Perform standard calculations the way you would in a standard calculator. For more complex equations, this calculator allows you to input an entire equation.

## Time Conversion

1. Use  /  key to choose City1 or City 2. Press  /  key to navigate within City1 or City2.
2. Use  key to make daylight saving time ON or OFF.
3. In the Time field, input the time, press  key to edit the input time.

## Currency Conversion

1. Press  /  key to choose the currency type, press  key to set exchange rate, input exchange rate, and press ENTER. Use  /  to clear your input.
2. Press  /  key to choose the currency, use Up/Down arrow keys to switch between two currencies, and enter a number to see the result.
3. Press the number key to input the money, press  key to delete wrong input amount and input correct amount again.

## Unit Conversion

### 1. Unit Conversion


Conversion for units such as area, length, weight, cubage, pressure, speed, temperature, caloric, power, and radian are built int.

Use Up/Down or Left/Right arrow keys to choose the desired unit, and press ENTER.

Example:




Area	
Num.:	
From:	square meter
To:	square centimeter
Result:	

- Press Up/Down arrow key to choose between From/To. Press Right/Left arrow key to choose the unit.
- Input the number in the top field. The conversion result will be displayed in the last row (Result).
- Press  key to clear the last input.


## 2. Size

It includes four international sizes, men/women clothes/shoes. Use arrow keys to select your option and press ENTER to view the corresponding information.


## MP3 Player

Press  to play the music.


Press  to pause.


Press  to adjust the volume.

Press  to input the file name.


Press  to delete the file.


## My Recorder

Press **F1** (  ) to record.

Press **F2** (  ) to stop.

Press **F3** (  ) to play the file.

Press **F4** (  ) to input the file name.

Press **F5** (  ) to delete the file.

## Games


### 1. Sudoku

Press , ,  or  key to move the cursor to empty box. Input number from 1 to 9.



The following rules should be followed:



- The digits 1,2,3,4,5,6,7,8,9 should exist in every row.
- The digits 1,2,3,4,5,6,7,8,9 should exist in every column.
- The digits 1,2,3,4,5,6,7,8,9 should exist in every 3×3 box.

2. Press  key to clear the input.





3. When you fill in all the empty boxes, press ENTER to see the result. If all the answers are correct, “” sign will show up on the screen.

### 2. Snake

1. Use  /  key to choose Speed or Level.

Press  /  key to adjust Speed and Level. Press Enter to start the game.

2. Navigate a snake through a playing field with

 ,  ,  or  . Every time the snake eats, it grows one unit longer, making it more difficult to control. While moving around the playing field, snake head may not touch the walls, the black obstacles, or any part of the snake.

### 3. Puzzle

The Puzzle has 15 numbers.

Press  ,  ,  or  to move the numbers.


Pass condition: Arrange the numbers in order from left to right and top to bottom.

### Text Reader

You can view “.txt” files in Text Reader. “.txt” file must be edited in English.

You can transfer files between PC and translator via USB.

Use Up/Down arrow keys to select your file/folder, and press ENTER to view the detailed information.

To delete a file, go back to the list, select the file, and press  key to delete.

**User Manual - Read e-file inside the Translator.**

**Copyright - Copyrights Notice.**

**Version - Verison number of the unit.**

**WE SINCERELY HOPE YOU HAVE  
ENJOYED USING OUR PRODUCT**